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Atty. Dkt. No. 19099.004
072121-0307

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

BENZIMIDAZOLE QUINOLINONES AND USES THEREOF

(Attorney Docket No. 19099.004 (072121-0307))

the specification of which (check one)

is attached hereto.

was filed on August 19, 2003 as United States Application Number 10/644,055.

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's

certificate or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date
60/405,729	August 23, 2002
60/426,107	November 13, 2002
60/426,226	November 13, 2002
60/426,282	November 13, 2002
60/428,210	November 21, 2002
60/460,327	April 3, 2003
60/460,328	April 3, 2003
60/460,493	April 3, 2003
60/478,916	June 16, 2003
60/484,048	July 1, 2003

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number

I HEREBY APPOINT the registered attorneys and agents of Foley & Lardner LLP at Customer Number 23524

23524

PATENT TRADEMARK OFFICE

specifically including the following attorneys and agents:

RICHARD C. PEET	Reg. No. 35,792
STEPHEN A. BENT	Reg. No. 29,768
BERNARD P. FRIEDRICHSEN	Reg. No. 44,689
HARRY C. ENGSTROM	Reg. No. 26,876
MICHELLE MANNING	Reg. No. 50,592
MARK A. KASSEL	Reg. No. 38,200
JOSEPH P. MEARA	Reg. No. 44,932
BETH A. BURROUS	Reg. No. 35,087
STEPHEN B. MAEBIUS	Reg. No. 35,264

to have full power to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent, and to transact all business in the United States Patent and Trademark Office connected therewith.

I also HEREBY APPOINT the registered attorneys and agents of Chiron Corporation at Customer Number 27476,

27476
PATENT TRADEMARK OFFICE

specifically including the following attorneys and agents:

ROBERT P. BLACKBURN	Reg. No. 30,447
ALISA A. HARBIN	Reg. No. 33,895
CHARLENE A. LAUNER	Reg. No. 33,035
REBECCA M. HALE	Reg. No. 45,680
LISA E. ALEXANDER	Reg. No. 41,576
STEVEN W. COLLIER	Reg. No. 42,429
MARCELLA LILLIS	Reg. No. 36,583
YOUNG J. SUH	Reg. No. 41,337
MICHAEL J. MORAN	Reg. No. 42,013
T. HELEN PAYNE	Reg. No. 36,889

to have full power to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent, and to transact all business in the United States Patent and Trademark Office connected therewith.

I request that all correspondence be directed to:

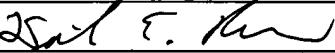
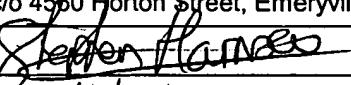
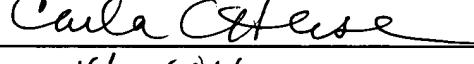
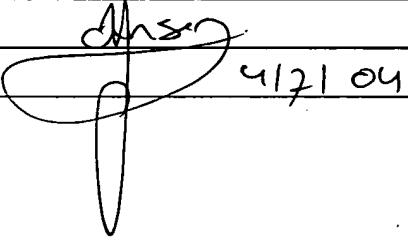
Attorney Young J. Suh
Reg. No. 41,337
Chiron Corporation
P.O. Box 8097
Emeryville, CA 94662
Telephone: (510) 923-2706
Facsimile: (510) 655-3542

I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

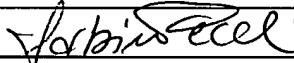
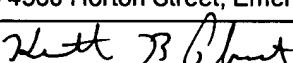
I FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of first inventor	Paul A. Barsanti
Residence (City, State)	Walnut Creek, California Pleasant Hill, California
Citizenship	United States of America
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	<i>P. Barsanti</i>
Date	4-7-04

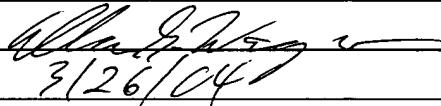
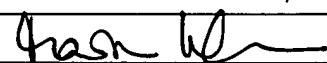
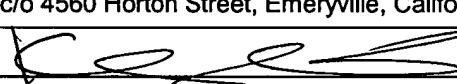
4-7-04
PAB.

Name of second inventor	Dirksen Bussiere
Residence (City, State)	San Leandro, California
Citizenship	United States of America
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	
Date	<u>3/26/04</u>
Name of third inventor	Stephen D. Harrison
Residence (City, State)	Albany, California
Citizenship	United States of America
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	
Date	<u>4/7/04</u>
Name of fourth inventor	Carla C. Heise
Residence (City, State)	Benicia, California
Citizenship	United States of America
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	
Date	<u>4/7/04</u>
Name of fifth inventor	Johanna M. Jansen
Residence (City, State)	San Francisco, California
Citizenship	The Netherlands
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	
Date	<u>4/7/04</u>

Name of sixth inventor	Elisa Jazan
Residence (City, State)	Richmond, California
Citizenship	United States of America
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	<i>Elisa Jazan</i>
Date	<u>3/26/04</u>
Name of seventh inventor	Timothy D. Machajewski
Residence (City, State)	Martinez, California
Citizenship	United States of America
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	<i>Timothy D. Machajewski</i>
Date	<u>4/7/04</u>
Name of eighth inventor	Christopher McBride
Residence (City, State)	Oakland, California
Citizenship	United States of America
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	<i>Christopher McBride</i>
Date	<u>3-26-04</u>
Name of ninth inventor	William R. McCrea, Jr.
Residence (City, State)	Berkeley, California
Citizenship	United States of America
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	<i>William R. McCrea, Jr.</i>
Date	<u>March 26, 2004</u>

Name of tenth inventor	Simon Ng
Residence (City, State)	Walnut Creek, California
Citizenship	United States of America
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	
Date	March 26, 2004
Name of eleventh inventor	Zhi-Jie Ni
Residence (City, State)	Fremont, California
Citizenship	United States of America
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	
Date	April 7, 2004
Name of twelfth inventor	Sabina Pecchi
Residence (City, State)	Oakland, California
Citizenship	Italy
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	
Date	03/26/04
Name of thirteenth inventor	Keith B. Pfister
Residence (City, State)	San Ramon, California
Citizenship	United States of America
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	
Date	March 26, 2004

Name of fourteenth inventor	Savithri Ramurthy
Residence (City, State)	Walnut Creek, California
Citizenship	United States of America
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	<i>S. Ramurthy</i>
Date	3/26/04
Name of fifteenth inventor	Paul A. Renhowe
Residence (City, State)	Danville, California
Citizenship	United States of America
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	<i>Paul Renhowe</i>
Date	3-26-04
Name of sixteenth inventor	Cynthia M. Shafer
Residence (City, State)	El Sobrante, California
Citizenship	United States of America
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	<i>Cynthia M. Shafer</i>
Date	3-26-04
Name of seventeenth inventor	Joel B. Silver
Residence (City, State)	Concord, New Hampshire
Citizenship	United States of America
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	<i>Joel Silver</i>
Date	3/25/04

Name of eighteenth inventor	Allan S. Wagman
Residence (City, State)	Belmont, California
Citizenship	United States of America
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	
Date	3/26/04
Name of nineteenth inventor	Marion Wiesmann
Residence (City, State)	Brisbane, California
Citizenship	Germany
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	
Date	3/26/04
Name of twentieth inventor	Kelly Wayman
Residence (City, State)	San Rafael, California
Citizenship	United States of America
Post Office Address	c/o 4560 Horton Street, Emeryville, California 94608
Inventor's signature	
Date	3/26/04

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UNITED STATES
PATENT AND
TRADEMARK OFFICE

APRIL 01, 2003

CHIRON CORPORATION
STEVEN W. COLLIER
PO BOX 8097
MAIL STOP R-3
EMERYVILLE, CA 94662

PTAS

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Washington, DC 20231
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ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/14/2002

REEL/FRAME: 013528/0406

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

RAMURTHY, SAVITHRI

DOC DATE: 09/05/2002

ASSIGNOR:

BARSANTI, PAUL A.

DOC DATE: 09/05/2002

ASSIGNOR:

NI, ZHI-JIE

DOC DATE: 09/05/2002

ASSIGNOR:

HARRISON, STEPHEN D.

DOC DATE: 09/05/2002

ASSIGNOR:

PECCHI, SABINA

DOC DATE: 09/05/2002

RECEIVED

ASSIGNOR:

WAGMAN, ALLAN S.

DOC DATE: 09/05/2002

SEP 10 2003

ASSIGNOR:

RENHOWE, PAUL

DOC DATE: 09/05/2002

FOLEY & LARDNER

MADISON, WI

IP DCCETING

DOCKETED on/b by 418103/00

Atty. SWC PA

File # PP 19099.001

Due Date Ext

Final Date

013528/0406 PAGE 2

ASSIGNOR:

PFISTER, KEITH

DOC DATE: 09/05/2002

ASSIGNOR:

NG, SIMON

DOC DATE: 09/05/2002

ASSIGNEE:

CHIRON CORPORATION
PO BOX 8097
INTELLECTUAL PROPERTY, MAIL STOP R-
3
EMERYVILLE, CALIFORNIA 94662

SERIAL NUMBER: 60405729
PATENT NUMBER:

FILING DATE: 08/23/2002
ISSUE DATE:

ANTIONE ROYALL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

WHEREAS, We, Allan S. Wagman, Savithri Ramurthy, Paul A. Barsanti, Zhi-Jie Ni, Stephen D. Harrison, Sabina Pecchi, Paul Renhowe, Keith Pfister, and Simon Ng, hereinafter referred to as *ASSIGNORS*, have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **QUINOLINONE GSK3 INHIBITORS**

Date(s) of Execution: September 5, 2002

Filing Date: August 23, 2002

Serial No: 60/405,729

WHEREAS, CHIRON CORPORATION, 4560 Horton Street, Emeryville, California 94608-2916, a corporation of the State of Delaware, hereinafter referred to as *ASSIGNEE*, is desirous of acquiring the entire right, title and interest in the above invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to *ASSIGNORS* by *ASSIGNEE*, receipt of which is hereby acknowledged, *ASSIGNORS* have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said *ASSIGNEE*, and *ASSIGNEE'S* successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions (including conversions claiming priority under 35 U.S.C. §119(e)), reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said *ASSIGNEE* as fully and exclusively as it would have been held and enjoyed by said *ASSIGNORS* had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNORS also agree that the U.S. application number may be entered above by **ASSIGNEE** or its agents upon designation of the application number by the U.S. Patent and Trademark Office.

ASSIGNORS further agree that they will, without charge to said **ASSIGNEE**, but at **ASSIGNEE'S** expense, cooperate with **ASSIGNEE** in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as **ASSIGNEE** lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said **ASSIGNEE**, or **ASSIGNEE'S** successors and assigns.

IN TESTIMONY WHEREOF, **ASSIGNORS** have hereunto signed their names to this assignment on the dates indicated below.

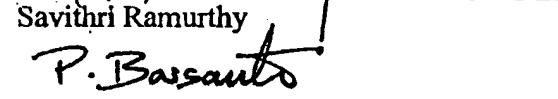
DATE 9/5/02


Allan Wagman

DATE 9/5/02


Savithri Ramurthy

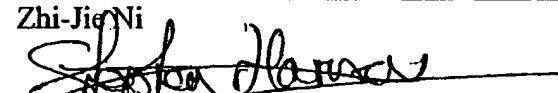
DATE 9-5-02


Paul A. Barsanti

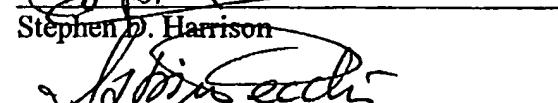
DATE 9-5-2002


Zhi-Jie Ni

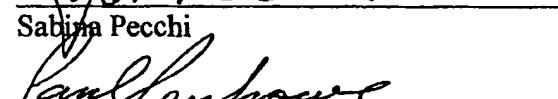
DATE 9-5-2002


Stephen D. Harrison

DATE 9/5/02


Sabina Pecchi

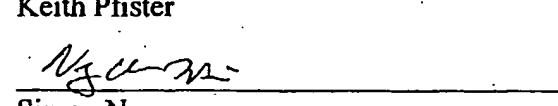
DATE 9-5-02


Paul Renhowe

DATE 9-5-02


Keith Pfister

DATE 9-5-2002


Simon Ng

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Alameda

} ss.

On September 5, 2002, before me, Elissa M. Nash -----

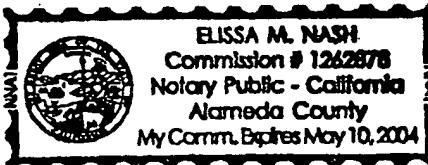
Date

Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Allan S. Wagman, Savithri Ramurthy, Paul A. Barsanti,
Zhi-Lie Ni, Stephen D. Harrison, Sabin Pecchi,
Paul Renhowe, Keith Pfister, and Simon Ng

Notary Public - California
Alameda County
My Comm. Expires May 10, 2004

personally known to me
 proved to me on the basis of satisfactory evidence



to be the person(s) whose name(s) are
subscribed to the within instrument and
acknowledged to me that he/she/they executed
the same in his/her/their authorized
capacity(ies), and that by his/her/their
signature(s) on the instrument the person(s), or
the entity upon behalf of which the person(s)
acted, executed the instrument.

WITNESS my hand and official seal.

Place Notary Seal Above

Signature of Notary Public

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Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer

Signer's Name: _____

Individual
 Corporate Officer — Title(s): _____
 Partner — Limited General
 Attorney in Fact
 Trustee
 Guardian or Conservator
 Other: _____

Signer Is Representing: _____

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OF SIGNER
Top of thumb here

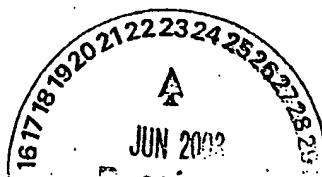


JUNE 17, 2003

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CHIRON CORPORATION
STEVEN W. COLLIER
MAIL STOP R-3
PO BOX 8097
EMERYVILLE, CA 94662



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RECORDATION DATE: 02/10/2003

REEL/FRAME: 013736/0209
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
HEISE, CARLA

DOC DATE: 01/30/2003

ASSIGNEE:
CHIRON CORPORATION
PO BOX 8097
MAIL STOP R-3
EMERYVILLE, CALIFORNIA 94662

SERIAL NUMBER: 60426107
PATENT NUMBER:

FILING DATE: 11/13/2002
ISSUE DATE:

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SEP 10 2003

MARGARET LASALLE, PARALEGAL
ASSIGNMENT DIVISION
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FOLLY & HARDNER

DOCKETED on/bx 6/23/03 cm
Atty. GS *Spd*
File # PP/9998.001
Due Date 11/13/2003
Final Date 11/13/2003

PATENT
Atty. Docket No. 19998.001

ASSIGNMENT
Inventor

WHEREAS, I, Carla Heise, hereinafter referred to as **ASSIGNOR**, have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **SMALL MOLECULE INHIBITORS OF GROWTH FACTOR TYROSINE KINASE RECEPTORS INVOLVED IN ANGIOGENESIS AND TUMOR CELL PROLIFERATION**

Date of Execution: **January 30, 2003**

Filing Date: **November 13, 2002**

Serial No: **60/426,107**

WHEREAS, Chiron Corporation, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to **ASSIGNOR** by **ASSIGNEE**, receipt of which is hereby acknowledged, **ASSIGNOR** has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said **ASSIGNEE**, and **ASSIGNEE'S** successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions (including conversions claiming priority under 35 U.S.C. §119(e)), reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said **ASSIGNEE** as fully and exclusively as it would have been held and enjoyed by said **ASSIGNOR** had this assignment and transfer not been made, to the full end and term of any Letters Patent.

PATENT
Atty. Docket No. 19998.001

ASSIGNOR also agrees that the U.S. serial number may be entered above by **ASSIGNEE** or its agents upon designation of the serial number by the U.S. Patent and Trademark Office.

ASSIGNOR further agrees that she will, without charge to said **ASSIGNEE**, but at **ASSIGNEE'S** expense, cooperate with **ASSIGNEE** in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as **ASSIGNEE** lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said **ASSIGNEE**, or **ASSIGNEE'S** successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed her name to this assignment on the date indicated below.

DATE

1-30-03

Carla Heise

Carla Heise

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Alameda

On January 30, 2003 before me, Elissa M. Nash

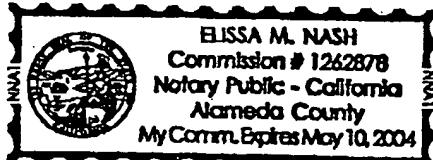
Date

Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Carla Heise

Name(s) of Signer(s)

personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.


Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- Individual
- Corporate Officer
- Title(s): _____
- Partner — Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____

Signer Is Representing:

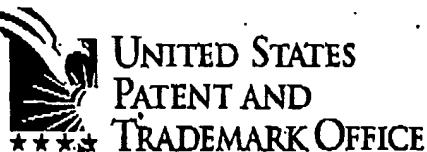
Signer's Name: _____

- Individual
- Corporate Officer
- Title(s): _____
- Partner — Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____

Signer Is Representing:

RIGHT THUMPRINT
OF SIGNER
Top of thumb here

RIGHT THUMPRINT
OF SIGNER
Top of thumb here

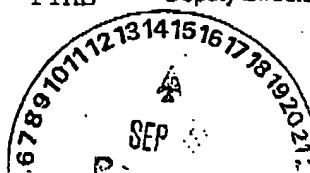


SEPTEMBER 09, 2003

CHIRON CORPORATION
PO BOX 8097
MAIL STOP R-3
EMERYVILLE, CA 94662

PTAS

Deputy Under Secretary of Commerce For Intellectual Property and
Deputy Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov



102421427A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/09/2003

REEL/FRAME: 013951/0329
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

WIESMANN, MARION

DOC DATE: 04/07/2003

ASSIGNEE:

CHIRON CORPORATION
PO BOX 8097
MAIL STOP R-3
EMERYVILLE, CALIFORNIA 94662

SERIAL NUMBER: 60426226

FILING DATE: 11/13/2002
ISSUE DATE:

PATENT NUMBER:

ANTIONE ROYALL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

DOCKETED on/by 9/15/03, On
Atty. GS PA
File # PP 19447, 007
Due Date Ext
Final Date

PATENT
Atty. Docket No. 19997.001

ASSIGNMENT
Inventor

WHEREAS, I, Marion Wiesmann, hereinafter referred to as **ASSIGNOR**, have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **POTENT MODULATORS OF ANGIOGENESIS AND CELLULAR PROLIFERATION**

Date of Execution: **April 7, 2003** Filing Date: **November 13, 2002**

Serial No: **60/426,226**

WHEREAS, Chiron Corporation, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to **ASSIGNOR** by **ASSIGNEE**, receipt of which is hereby acknowledged, **ASSIGNOR** has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said **ASSIGNEE**, and **ASSIGNEE'S** successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions (including conversions claiming priority under 35 U.S.C. §119(e)), reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said **ASSIGNEE** as fully and exclusively as it would have been held and enjoyed by said **ASSIGNOR** had this assignment and transfer not been made, to the full end and term of any Letters Patent.

PATENT
Atty. Docket No. 19997.001

ASSIGNOR also agrees that the U.S. serial number may be entered above by **ASSIGNEE** or its agents upon designation of the serial number by the U.S. Patent and Trademark Office.

ASSIGNOR further agrees that she will, without charge to said **ASSIGNEE**, but at **ASSIGNEE'S** expense, cooperate with **ASSIGNEE** in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as **ASSIGNEE** lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said **ASSIGNEE**, or **ASSIGNEE'S** successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed her name to this assignment on the date indicated below.

DATE 4-7-03

Marion Wiesmann
Marion Wiesmann



UNITED STATES
PATENT AND
TRADEMARK OFFICE

SEPTEMBER 30, 2003

CHIRON CORP.
STEVEN W. COLLIER
MAIL STOP R-3
PO BOX 8097
EMERYVILLE, CA 94662

Chief Financial Officer and Chief Administrative Officer
Washington, DC 20231
www.uspto.gov

PTAS
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▲
OCT 2003
Received



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RECORDATION DATE: 04/22/2003

REEL/FRAME: 014009/0460
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HEISE, CARLA

DOC DATE: 04/16/2003

ASSIGNEE:

CHIRON CORPORATION
PO BOX 8097
MAIL STOP R-3
EMERYVILLE, CALIFORNIA 94662

SERIAL NUMBER: 60426282
PATENT NUMBER:

FILING DATE: 11/13/2002
ISSUE DATE:

PAULA MCCRAY, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

DOCKETED on/by 10/7/03, on
Atty. GS PA
File # 1019946.001
Due Date _____ Ext _____
Final Date _____

PATENT
Atty. Docket No. 19996.001

ASSIGNMENT
Inventor

WHEREAS, I, Carla Heise, hereinafter referred to as **ASSIGNOR**, have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **SMALL MOLECULE INHIBITORS OF GROWTH FACTOR TYROSINE KINASES, COMBINATIONS, AND COMPOSITIONS**

Date of Execution: **April 16, 2003**

Filing Date: **November 13, 2002**

Serial No: **60/426,282**

WHEREAS, Chiron Corporation, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to **ASSIGNOR** by **ASSIGNEE**, receipt of which is hereby acknowledged, **ASSIGNOR** has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said **ASSIGNEE**, and **ASSIGNEE'S** successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions (including conversions claiming priority under 35 U.S.C. §119(e)), reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said **ASSIGNEE** as fully and exclusively as it would have been held and enjoyed by said **ASSIGNOR** had this assignment and transfer not been made, to the full end and term of any Letters Patent.

PATENT
Atty. Docket No. 19996.001

ASSIGNOR also agrees that the U.S. serial number may be entered above by **ASSIGNEE** or its agents upon designation of the serial number by the U.S. Patent and Trademark Office.

ASSIGNOR further agrees that she will, without charge to said **ASSIGNEE**, but at **ASSIGNEE'S** expense, cooperate with **ASSIGNEE** in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as **ASSIGNEE** lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said **ASSIGNEE**, or **ASSIGNEE'S** successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed her name to this assignment on the date indicated below.

DATE

4/16/03

Carla Heise

Carla Heise

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Alameda

} ss.

On April 16, 2003

Date

Elissa M. Nash

Name and Title of Officer (e.g. "Jane Doe, Notary Public")

personally appeared Carla Heise

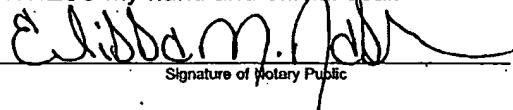
Name(s) of Signer(s)

personally known to me

proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.


Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer

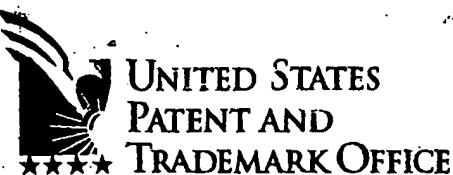
Signer's Name: _____

- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____

RIGHT THUMBPRINT OF SIGNER

Top of thumb here

Signer Is Representing: _____



183
JUNE 17, 2003

CHIRON CORPORATION
STEVEN W. GOLLIER
PO BOX 8097
EMERYVILLE, CA 94662

PTAS

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov



102363405A

UNITED STATES PATENT AND TRADEMARK OFFICE
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REFERENCED BELOW.

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CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,
ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY.,
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/10/2003

REEL/FRAME: 013734/0973
NUMBER OF PAGES: 9

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WAGMAN, ALLAN

DOC DATE: 12/16/2002

ASSIGNOR:

RAMURTHY, SAVITHRI

DOC DATE: 01/30/2003

ASSIGNOR:

BARSANTI, PAUL A.

DOC DATE: 01/30/2003

ASSIGNOR:

NI, ZHI-JIE

DOC DATE: 01/30/2003

ASSIGNOR:

HARRISON, STEPHEN D.

DOC DATE: 01/30/2003

ASSIGNOR:

PECCHI, SABINA

DOC DATE: 01/30/2003

ASSIGNOR:

RENHOWE, PAUL

DOC DATE: 01/30/2003

DOCKETED on/by 6/23/03, am
Atty. CG PA
File # PP19099,002
Due Date Ext
Final Date

SEP 10 2003

FOLEY & LARDNER
MALISON, WI
IN DOCKETING
gjt

013734/0973 PAGE 2

ASSIGNOR:
PFISTER, KEITH DOC DATE: 01/30/2003

ASSIGNOR:
NG, SIMON DOC DATE: 01/30/2003

ASSIGNOR:
MACHAJEWSKI, TIMOTHY D. DOC DATE: 01/30/2003

ASSIGNOR:
SHAFER, CYNTHIA M. DOC DATE: 01/30/2003

ASSIGNOR:
MCCREA, WILLIAM R. DOC DATE: 02/03/2003

ASSIGNOR:
MCBRIDE, CHRISTOPHER DOC DATE: 01/30/2003

ASSIGNOR:
SILVER, JOEL B. DOC DATE: 12/16/2002

ASSIGNOR:
JAZAN, ELISA DOC DATE: 02/03/2003

ASSIGNEE:
CHIRON CORPORATION
PO BOX 8097
MAIL STOP R-3
EMERYVILLE, CALIFORNIA 94662

SERIAL NUMBER: 60428210
PATENT NUMBER:

FILING DATE: 11/21/2000
ISSUE DATE:

LAZENA MARTIN, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

WHEREAS, We, Allan S. Wagman, Savithri Ramurthy, Paul A. Barsanti, Zhi-Jie Ni, Stephen D. Harrison, Sabina Pecchi, Paul A. Renhowe, Keith Pfister, Simon Ng, Timothy D. Machajewski, Cynthia M. Shafer, William R. McCrea, Christopher McBride, Joel B. Silver, and Elisa Jazan, hereinafter referred to as **ASSIGNORS**, have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: QUINOLINONE DERIVATIVES

Date(s) of Execution: December 16, 2002, Filing Date: November 21, 2002
January 30, 2003, and February 3, 2003

Serial No: 60/428,210

WHEREAS, CHIRON CORPORATION, 4560 Horton Street, Emeryville, California 94608-2916, a corporation of the State of Delaware, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the entire right, title and interest in the above invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to **ASSIGNORS** by **ASSIGNEE**, receipt of which is hereby acknowledged, **ASSIGNORS** have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said **ASSIGNEE**, and **ASSIGNEE'S** successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions (including conversions claiming priority under 35 U.S.C. §119(e)), reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said **ASSIGNEE** as fully and exclusively as it would have been held and enjoyed by said **ASSIGNORS** had this assignment and transfer not been made, to the full end and term of any Letters Patent.

PATENT

Atty. Docket No. 19099.002

ASSIGNORS also agree that the U.S. application number may be entered above by **ASSIGNEE** or its agents upon designation of the application number by the U.S. Patent and Trademark Office.

ASSIGNORS further agree that they will, without charge to said **ASSIGNEE**, but at **ASSIGNEE'S** expense, cooperate with **ASSIGNEE** in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as **ASSIGNEE** lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said **ASSIGNEE**, or **ASSIGNEE'S** successors and assigns.

IN TESTIMONY WHEREOF, **ASSIGNORS** have hereunto signed their names to this assignment on the dates indicated below.

DATE 12/16/2002

DATE 1/30/03

DATE 1-30-03

DATE 1-30-03

DATE 1-30-03

DATE 01-30-03

DATE 1-30-03

DATE 1-30-03

DATE 1-30-2003

Allan Wagman
Allan Wagman

Savithri Ramurthy
Savithri Ramurthy

P. Barsanti
Paul A. Barsanti

Zhi-Jie Ni
Zhi-Jie Ni

Stephen D. Harrison
Stephen D. Harrison

Sabina Pecchi
Sabina Pecchi

Paul Renkowe
Paul Renkowe

Keith Pfister
Keith Pfister

Simon Ng
Simon Ng

PATENT

Atty. Docket No. 19099.002

DATE 1/30/03

Timothy D. Machajewski

DATE 1-30-03

Cynthia M. Shafer
Cynthia M. Shafer

DATE 02.03.2003

William R. McCrea Jr.
William R. McCrea

DATE 1-30-03

Christopher McBride

DATE 12/16/02

Joel S.
Joel B. Silver

DATE 1/30/03

Elisa Jazan
Elisa Jazan

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Alameda

On December 16, 2002 before me, Elissa M. Nash

Date

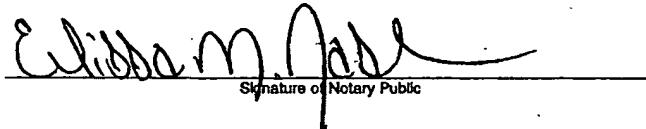
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Allan Wagman and Joel B. Silver

Name(s) of Signer(s)

personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Elissa M. Nash
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Assignment document

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

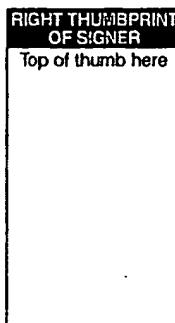
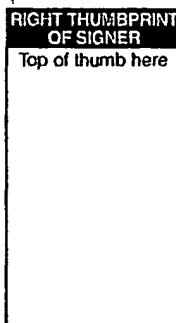
- Individual
- Corporate Officer
- Title(s): _____
- Partner — Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____

Signer Is Representing:

Signer's Name: _____

- Individual
- Corporate Officer
- Title(s): _____
- Partner — Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____

Signer Is Representing:



CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Alameda

} ss.

On January 30, 2003, before me, Elissa M. Nash

Date

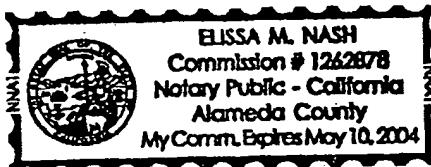
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Timothy D. Machajewski and Christopher McBride

Name(s) of Signer(s)

personally known to me
 proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Place Notary Seal Above

WITNESS my hand and official seal.

Elissa M. Nash
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Assignment document

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer

Signer's Name: _____

Individual
 Corporate Officer — Title(s): _____
 Partner — Limited General
 Attorney in Fact
 Trustee
 Guardian or Conservator
 Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Alameda

On January 30, 2003 before me, Elissa M. Nash

Date

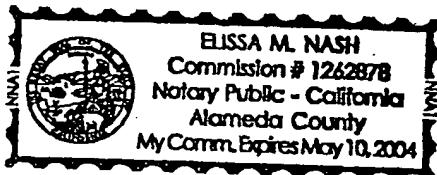
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Savithri Ramurthy, Paul A. Barsanti, Zhi-Jie Ni, Simon Ng,

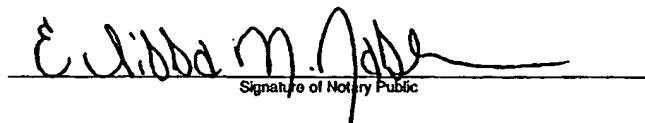
Stephen D. Harrison, Sabina Pecchi, Paul ^{Notary Public} Keith Pfister, and Cynthia Shaf

personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s)

whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.



Elissa M. Nash
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document Assignment document

Document Date: _____ Number of Pages: _____

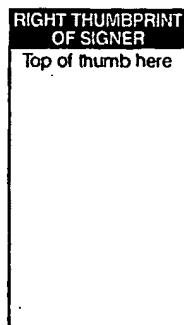
Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- Individual
- Corporate Officer
- Title(s): _____
- Partner — Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____

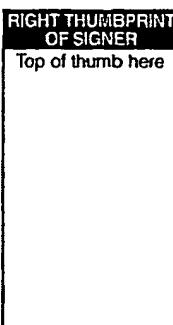
Signer Is Representing:



Signer's Name: _____

- Individual
- Corporate Officer
- Title(s): _____
- Partner — Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____

Signer Is Representing:



CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Alameda

On February 3, 2003 before me, Elissa M. Nash

Date

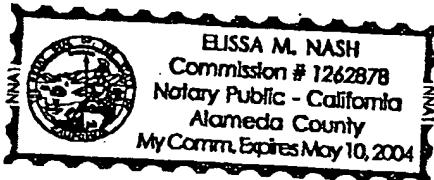
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared William R. McCrea and Elisa Jazan

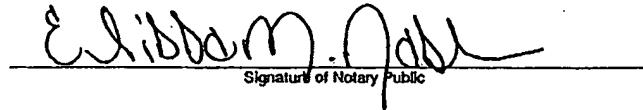
Name(s) of Signer(s)

personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s)

whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.



Elissa M. Nash
Signature of Notary Public

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Signer's Name: _____

Individual

Corporate Officer

Title(s): _____

Partner — Limited General

Attorney-in-Fact

Trustee

Guardian or Conservator

Other: _____

RIGHT THUMPRINT
OF SIGNER
Top of thumb here

Signer's Name: _____

Individual

Corporate Officer

Title(s): _____

Partner — Limited General

Attorney-in-Fact

Trustee

Guardian or Conservator

Other: _____

RIGHT THUMPRINT
OF SIGNER
Top of thumb here

Signer Is Representing:

Signer Is Representing:



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JANUARY 07, 2004

PTAS



102492466A

CHIRON CORPORATION
YOUNG J. SUH
PO BOX 8097
MAIL STOP R-3
EMERYVILLE, CA 94662

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/07/2003

REEL/FRAME: 014236/0423
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HEISE, CARLA

DOC DATE: 04/16/2003

ASSIGNEE:

CHIRON CORPORATION
PO BOX 8097
MAIL STOP R-3
EMERYVILLE, CALIFORNIA 94662

SERIAL NUMBER: 60460328
PATENT NUMBER:

FILING DATE: 04/03/2003
ISSUE DATE:

DOCKETED on/by 1/13/04
Atty. G3 PA
File # PPI9992.003
Due Date
Final Date

Jan-14-04 03:28pm From-Intellectual Property Department

510-655-3542

T-880 P.009/013 F-285

014236/0423 PAGE 2

TONYA LEE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

PATENT
Atty. Docket No. 19998.002**ASSIGNMENT**
Inventor

WHEREAS, I, Carla Heise, hereinafter referred to as **ASSIGNOR**, have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **SMALL MOLECULE INHIBITORS OF GROWTH FACTOR TYROSINE KINASE RECEPTORS INVOLVED IN ANGIOGENESIS AND TUMOR CELL PROLIFERATION**

Date of Execution: **April 16, 2003** Filing Date: **April 3, 2003**

Serial No: **60/460,328**

WHEREAS, Chiron Corporation, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to **ASSIGNOR** by **ASSIGNEE**, receipt of which is hereby acknowledged, **ASSIGNOR** has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said **ASSIGNEE**, and **ASSIGNEE'S** successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions (including conversions claiming priority under 35 U.S.C. §119(e)), reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said **ASSIGNEE** as fully and exclusively as it would have been held and enjoyed by said **ASSIGNOR** had this assignment and transfer not been made, to the full end and term of any Letters Patent.

PATENT
Atty. Docket No. 19998.002

ASSIGNOR also agrees that the U.S. serial number may be entered above by **ASSIGNEE** or its agents upon designation of the serial number by the U.S. Patent and Trademark Office.

ASSIGNOR further agrees that she will, without charge to said **ASSIGNEE**, but at **ASSIGNEE'S** expense, cooperate with **ASSIGNEE** in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as **ASSIGNEE** lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said **ASSIGNEE**, or **ASSIGNEE'S** successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed her name to this assignment on the date indicated below.

DATE

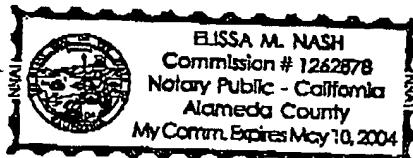
4/16/03Carla Heise
Carla Heise

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California
 County of Alameda } ss.

On April 16, 2003, before me, Elissa M. Nash
 Date _____ Name and Title of Officer (e.g., "Jane Doe, Notary Public")
 personally appeared Carla Heise
 Name(s) of Signer(s)

personally known to me
 proved to me on the basis of satisfactory
 evidence



to be the person(s) whose name(s) is/are
 subscribed to the within instrument and
 acknowledged to me that he/she/they executed
 the same in his/her/their authorized
 capacity(ies), and that by his/her/their
 signature(s) on the instrument the person(s)
 or the entity upon behalf of which the person(s)
 acted, executed the instrument.

WITNESS my hand and official seal.

Elissa M. Nash
 Signature of Notary Public

OPTIONAL

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Capacity(ies) Claimed by Signer

Signer's Name: _____

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 Corporate Officer — Title(s): _____
 Partner — Limited General
 Attorney in Fact
 Trustee
 Guardian or Conservator
 Other: _____

RIGHT THUMPRINT
 OF SIGNER

Top of thumb here

Signer Is Representing: _____



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JANUARY 07, 2004

PTAS



102491818A

CHIRON CORPORATION
YOUNG J. SUH
MAIL STOP R-3
PO BOX 8097
EMERYVILLE, CA 94662

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RECORDATION DATE: 07/07/2003

REEL/FRAME: 014236/0923

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HEISE, CARLA

DOC DATE: 04/16/2003

ASSIGNEE:

CHIRON CORPORATION
PO BOX 8097
MAIL STOP R-3
EMERYVILLE, CALIFORNIA 94632

SERIAL NUMBER: 60460493

FILING DATE: 04/03/2003

PATENT NUMBER:

ISSUE DATE:

DOCKETED on/by 1/3/04, on
 Atty. GS PA
 File # PP 19996, 002
 Due Date Ext
 Final Date

014236/0923 PAGE 2

KIMBERLY WHITE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

PATENT
Atty. Docket No. 19996.002

ASSIGNMENT
Inventor

WHEREAS, I, Carla Heise, hereinafter referred to as **ASSIGNOR**, have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **SMALL MOLECULE INHIBITORS OF GROWTH FACTOR TYROSINE KINASES, COMBINATIONS, AND COMPOSITIONS**

Date of Execution: April 16, 2003 Filing Date: April 3, 2003

Serial No: 60/460,493

WHEREAS, Chiron Corporation, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to **ASSIGNOR** by **ASSIGNEE**, receipt of which is hereby acknowledged, **ASSIGNOR** has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said **ASSIGNEE**, and **ASSIGNEE'S** successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions (including conversions claiming priority under 35 U.S.C. §119(e)), reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said **ASSIGNEE** as fully and exclusively as it would have been held and enjoyed by said **ASSIGNOR** had this assignment and transfer not been made, to the full end and term of any Letters Patent.

PATENT
Atty. Docket No. 19996.002

ASSIGNOR also agrees that the U.S. serial number may be entered above by *ASSIGNEE* or its agents upon designation of the serial number by the U.S. Patent and Trademark Office.

ASSIGNOR further agrees that she will, without charge to said *ASSIGNEE*, but at *ASSIGNEE'S* expense, cooperate with *ASSIGNEE* in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as *ASSIGNEE* lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said *ASSIGNEE*, or *ASSIGNEE'S* successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed her name to this assignment on the date indicated below.

DATE

4/16/03

Carla Heise

Carla Heise

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Alameda

} ss.

On April 16, 2003, before me, Elissa M. Nash

Date

Name and Title of Officer (e.g., "Jane Doe, Notary Public")

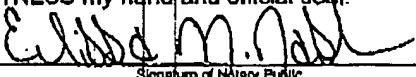
personally appeared Carla Heise

Name(s) of Signer(s)

personally known to me
 proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Signature of Notary Public

Place Notary Seal Above

OPTIONAL

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Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer

Signer's Name: _____

Individual

Corporate Officer — Title(s): _____

Partner — Limited General

Attorney in Fact

Trustee

Guardian or Conservator

Other: _____

RIGHT THUMBPRINT
OF SIGNER

Top of thumb here

Signer Is Representing: _____



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JANUARY 07, 2004

PTAS



102492214A

CHIRON CORPORATION
P.O. BOX 8097
MAIL STOP R-3
EMERYVILLE, CA 94662UNITED STATES PATENT AND TRADEMARK OFFICE
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RECORDATION DATE: 07/07/2003

REEL/FRAME: 014236/0671.

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WIESMANN, MARION

DOC DATE: 04/07/2003

ASSIGNEE:

CHIRON CORPORATION
P.O. BOX 8097
MAIL STOP R-3
EMERYVILLE, CALIFORNIA 94662

SERIAL NUMBER: 60460327

FILING DATE: 04/03/2003

PATENT NUMBER:

ISSUE DATE:

DOCKETED on/by 1/13/04, on
 Atty. G.S. PA
 File # PP19991.002
 Due Date _____
 Final Date _____ Ext. _____

014236/0671 PAGE 2

TARA WASHINGTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

PATENT
Atty. Docket No. 19997.002**ASSIGNMENT**
Inventor

WHEREAS, I, Marion Wiesmann, hereinafter referred to as **ASSIGNOR**, have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **POTENT MODULATORS OF ANGIOGENESIS AND CELLULAR PROLIFERATION**

Date of Execution: **April 7, 2003** Filing Date: **April 3, 2003**

Serial No: **60/460,327**

WHEREAS, Chiron Corporation, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

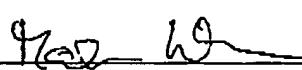
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to **ASSIGNOR** by **ASSIGNEE**, receipt of which is hereby acknowledged, **ASSIGNOR** has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said **ASSIGNEE**, and **ASSIGNEE'S** successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions (including conversions claiming priority under 35 U.S.C. §119(e)), reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said **ASSIGNEE** as fully and exclusively as it would have been held and enjoyed by said **ASSIGNOR** had this assignment and transfer not been made, to the full end and term of any Letters Patent.

PATENT
Atty. Docket No 19997.002

ASSIGNOR also agrees that the U.S. serial number may be entered above by **ASSIGNEE** or its agents upon designation of the serial number by the U.S. Patent and Trademark Office.

ASSIGNOR further agrees that she will, without charge to said **ASSIGNEE**, but at **ASSIGNEE'S** expense, cooperate with **ASSIGNEE** in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as **ASSIGNEE** lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said **ASSIGNEE**, or **ASSIGNEE'S** successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed her name to this assignment on the date indicated below.

DATE 4-7-03
Marion Wiesmann

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Alameda

ss.

On April 7, 2003 before me, Elissa M. Nash
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared Marion Wiesmann

Name(s) of Signer(s)

personally known to me
 proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.


 Signature of Notary Public
OPTIONAL

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Signer's Name: _____

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 Corporate Officer — Title(s): _____
 Partner — Limited General
 Attorney-In-Fact
 Trustee
 Guardian or Conservator
 Other: _____

RIGHT THUMBNPRINT
OF SIGNER

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Signer Is Representing: _____

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PATENTS ONLYU.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

Atty Docket No.: 19997-003

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Marion Wiesmann

2. Name and address of receiving party(ies)
Name: Chiron CorporationInternal Address: Mail Stop R-3
Street Address: 4560 Horton StreetCity: Emeryville State: U.S.A. Zip: 94608-2916
 OtherAdditional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

 Assignment
 Security Agreement
 Other Merger
 Change of Name

Execution Date: July 8, 2003

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

60/478,916

B. Patent Registration No.(s)

Additional number(s) attached Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Chiron Corporation

Internal Address: Mail Stop R-3
Street Address: 4560 Horton Street

City: Emeryville State: CA Zip: 94608-2916

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41)..... \$40.00

 Enclosed Authorized to be charged to deposit account

8. Deposit account number:

03-1664

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Young, J. Suh, Reg. No. 41,337

Name of Person Signing

Signature

7/29/2003

Date

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Mail Stop Assignment Recordation Services, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on this day of July 2003.By: 

PATENT
Atty. Docket No. 19997.003

ASSIGNMENT
Inventor

WHEREAS, I, Marion Wiesmann, hereinafter referred to as **ASSIGNOR**, have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: Quinolinone Derivatives

Date of Execution: July 8, 2003 Filing Date: June 16, 2003

Serial No: 60/478,916

WHEREAS, Chiron Corporation, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to **ASSIGNOR** by **ASSIGNEE**, receipt of which is hereby acknowledged, **ASSIGNOR** has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said **ASSIGNEE**, and **ASSIGNEE'S** successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions (including conversions claiming priority under 35 U.S.C. §119(e)), reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said **ASSIGNEE** as fully and exclusively as it would have been held and enjoyed by said **ASSIGNOR** had this assignment and transfer not been made, to the full end and term of any Letters Patent.

PATENT
Atty. Docket No. 19997.003

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IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed her name to this assignment on the date indicated below.

DATE

7-8-03

7-8-03
Marion Wiesmann

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Alameda

} ss.

On July 8, 2003

Date

before me, Elissa M. Nash

Name and Title of Officer (e.g., "Jane Doe, Notary Public")

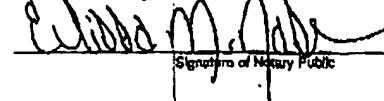
personally appeared Marion Wiesmann

Name(s) of Signer(s)

personally known to me
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to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Signature of Notary Public

Place Notary Seal Above

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Document Date: _____

Number of Pages: _____

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEBRUARY 23, 2004

CHIRON CORPORATION
YOUNG J. SUH
MAIL STOP R-3
4560 HORTON STREET
EMERYVILLE, CA 94608-2916

PTAS



102518255A



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RECORDATION DATE: 08/04/2003

REEL/FRAME: 014350/0891
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WAGMAN, ALLAN S.

DOC DATE: 07/07/2003

ASSIGNOR:

RAMURTHY, SAVITHRI

DOC DATE: 07/08/2003

ASSIGNOR:

BARSANTI, PAUL A.

DOC DATE: 07/07/2003

ASSIGNOR:

NI, ZHI-JIE

DOC DATE: 07/07/2003

ASSIGNOR:

HARRISON, STEPHEN D

DOC DATE: 07/24/2003

ASSIGNOR:

PECCHI, SABINA

DOC DATE: 07/29/2003

DOCKETED on/by 1/21/04 pm
Inventor Jagan S. Suh Atty. GS PA _____
Inventor Jagan S. Suh File # PP 19099.003
Inventor Jagan S. Suh Due Date Ext
Inventor Jagan S. Suh Final Date _____

ASSIGNOR: RENHOWE, PAUL A.	DOC DATE: 07/07/2003
ASSIGNOR: PFISTER, KEITH B.	DOC DATE: 07/07/2003
ASSIGNOR: NG, SIMON	DOC DATE: 07/07/2003
ASSIGNOR: MACHAJEWSKI, TIMOTHY D.	DOC DATE: 07/26/2003
ASSIGNOR: SHAFER, CYNTHIA M.	DOC DATE: 07/07/2003
ASSIGNOR: MCCREA, WILLIAM R, JR.	DOC DATE: 07/24/2003
ASSIGNOR: MCBRIDE, CHRISTOPHER	DOC DATE: 07/07/2003
ASSIGNOR: SILVER, JOEL B.	DOC DATE: 07/24/2003
ASSIGNOR: JAZAN, EILSA	DOC DATE: 07/24/2003
ASSIGNEE: CHIRON CORPORATION 4560 HORTON STREET MAIL STOP R-3 EMERYVILLE, CALIFORNIA 94608-2916	
SERIAL NUMBER: 60484048	FILING DATE: 07/01/2000
PATENT NUMBER:	ISSUE DATE:

SHAREILL COLES, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

PATENT

ASSIGNMENT
Inventor

WHEREAS, we, Allan S. Wagman, Savithri Ramurthy, Paul A. Barsanti, Zhi-Jie Ni, Stephen D. Harrison, Sabina Pecchi, Paul A. Renhowe, Keith B. Pfister, Simon Ng, Timothy D. Machajewski, Cynthia M. Shafer, William R. McCrea, Christopher McBride, Joel B. Silver, and Elisa Jazan hereinafter referred to as *ASSIGNOR*, have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: QUINOLINONE DERIVATIVES

Date of Execution: July 7, 2003 Filing Date: July 1, 2003
July 8, 2003
Serial No: 60/484,048 July 24, 2003

WHEREAS, Chiron Corporation, hereinafter referred to as *ASSIGNEE*, is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to *ASSIGNOR* by *ASSIGNEE*, receipt of which is hereby acknowledged, *ASSIGNOR* has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said *ASSIGNEE*, and *ASSIGNEE'S* successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions (including conversions claiming priority under 35 U.S.C. §119(e)), reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said *ASSIGNEE* as fully and exclusively as it would have been held and enjoyed by said

PATENT
Atty. Docket No. 19099.003

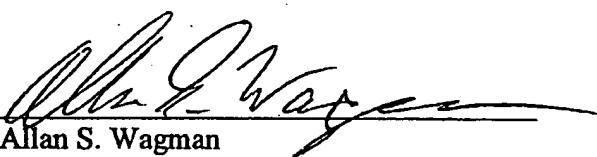
ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR also agrees that the U.S. serial number may be entered above by **ASSIGNEE** or its agents upon designation of the serial number by the U.S. Patent and Trademark Office.

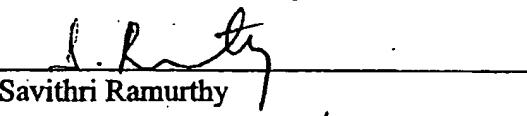
ASSIGNOR further agrees that we will, without charge to said **ASSIGNEE**, but at **ASSIGNEE'S** expense, cooperate with **ASSIGNEE** in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as **ASSIGNEE** lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said **ASSIGNEE**, or **ASSIGNEE'S** successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed our name to this assignment on the date indicated below.

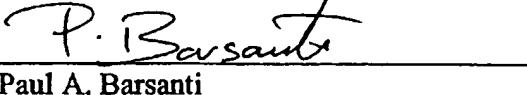
DATE 7/7/03


Allan S. Wagman

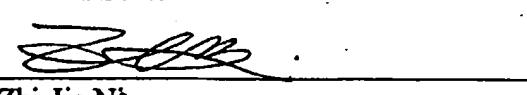
DATE 7/8/03


Savithri Ramurthy

DATE 7-7-03


Paul A. Barsanti

DATE 7-7-03


Zhi-Jie Ni

DATE 7-24-03


Stephen D. Harrison

PATENT
Atty. Docket No. 19099.003

DATE 7/24/03

John Pecchi
John Pecchi

DATE 7-7-03

Paul Renhowe
Paul A. Renhowe

DATE 7-7-03

Keith B. Pfister
Keith B. Pfister

DATE 7-7-2003

Simon Ng
Simon Ng

DATE 7/24/2003

Timothy D. Machajewski
Timothy D. Machajewski

DATE 7-7-2003

Cynthia M. Shafer
Cynthia M. Shafer

DATE 7-24-2003

William R. McCrea, Jr.
William R. McCrea, Jr.

DATE 7-7-2003

Christopher McBride
Christopher McBride

DATE 7/24/2003

Joel B. Silver
Joel B. Silver

DATE 7/24/2003

Elisa Jazan
Elisa Jazan

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Alameda

} ss.

On July 7, 2003

Date

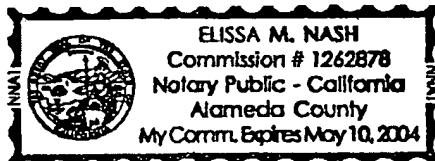
before me, Elissa M. Nash

Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Allan S. Wagman, Paul A. Barsanti, Zhi-Jie Ni,
Paul A. Renhowe, Keith B. Pfister, Simon Ng,
Cynthia M. Shafer, and
Christopher McBride (Name(s) of Signer(s))

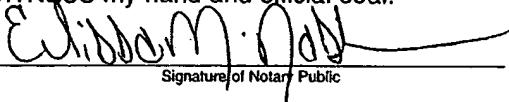
I personally known to me

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evidence



to be the person(s) whose name(s) are
subscribed to the within instrument and
acknowledged to me that he/she/they executed
the same in his/her/their authorized
capacity(ies), and that by his/her/their
signature(s) on the instrument the person(s), or
the entity upon behalf of which the person(s)
acted, executed the instrument.

WITNESS my hand and official seal.



Signature of Notary Public

Place Notary Seal Above

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- Corporate Officer — Title(s): _____
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- Trustee
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OF SIGNER

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CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Alameda

} ss.

On July 24, 2003, before me, Elissa M. Nash

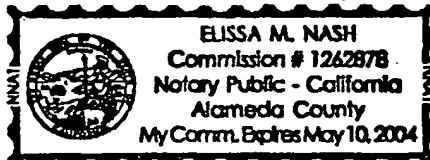
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personally appeared Stephen D. Harrison, Sabina Pecchi, Timothy D. Machajewski,
William R. McCrea, Jr., Joel B. Silver; and Elisa Jazan

personally known to me
 proved to me on the basis of satisfactory
evidence

to be the person(s) whose name(s) is/are
subscribed to the within instrument and
acknowledged to me that ~~he~~ ~~she~~ ~~they~~ executed
the same in ~~his~~ ~~her~~ ~~their~~ authorized
capacity(ies), and that by ~~his~~ ~~her~~ ~~their~~
signature(s) on the instrument the person(s), or
the entity upon behalf of which the person(s)
acted, executed the instrument.



Place Notary Seal Above

WITNESS my hand and official seal.

A handwritten signature of Elissa M. Nash.

Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document
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